

# PATENT ABSTRACTS OF JAPAN

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(54) COSMETICS IMPREGNATED SHEET

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a cosmetics impregnated sheet which is excellent in impregnating and retaining performance, has good skin touch during using, can efficiently immigrate effective components from the sheet to the skin, is excellent in UV preventing, moisture keeping, slimming, promoting blood circulation, whitening, etc., corresponding to the effective components.

SOLUTION: This cosmetics impregnated sheet is made by impregnating cosmetics into a fiber structure body with at least three layers of fiber structure comprising an inner layer comprising mainly hydrophobic fiber aggregate and upper and lower outer layers comprising mainly hydrophilic fiber aggregate.

Table.11

prescription	23	24	25
Polyoxyethylene(POE20)isostearyl ether	1.00	-	-
Methylsiloxane reticular polymer	0.30	-	-
Mentha Oil	0.10	-	-
4-Guanidinobutyl lauroamide	-	1.0	-
L-coconyl arginine ethyl ester	-	1.0	-
N-Stearyl-N,N,N-trimethylammonium chloride	-	1.0	-
N-Behenyl-N,N,N-trimethylammonium chloride	-	1.0	-
Cetanol	-	2.0	-
Stearyl alcohol	-	2.0	-
Behenyl alcohol	-	2.0	-
Glycerin	-	3.0	-
Propylene glycol	-	3.0	8.0
Polyoxyethylene(POE20)lauryl ether	-	0.1	-
Sorbitan monostearate	-	0.1	-
Dimethylpolysiloxane(1000000 mpas·s)	-	2.0	-
Dimethylpolysiloxane(100000 mpas·s)	-	2.0	-
Methyl parahydroxybenzoate	-	A proper quantity	-
Acetic acid	-	A proper quantity	-
Glycolic acid	-	A proper quantity	-
Phosphoric acid	-	A proper quantity	-
Trisopropanolamine	-	A proper quantity	-
monolauryl-malicamide potassium salt	-	-	7.0
Pottasium laurate	-	-	5.0
Pottasium myristate	-	-	5.0
Pottasium palmitate	-	-	4.0
Lauryl dimethylamine oxide	-	-	3.0
Polagel NF (american cilloid)	-	-	0.5
Hydroxyethylcellulose	-	-	0.2
Carboxyvinyl polymer	-	-	1.0
Pottasium chloride	-	-	0.3
Tetrasodium ethylenediaminetetraacetate terahydrate	-	-	0.2
Perfume	A proper uantity	A proper quantity	A proper quantity
Ethanol	40.00	-	-
Purified water	balance	balance	Balance
Total	100.0	100.0	100.0